PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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DA No. 16-1251

11/03/2016

Report No. SAT-01199

Friday November 4, 2016

Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20160805-00079

E S2408

Intelsat License LLC

Modification

Grant of Authority Effective Date:

Nature of Service: Fixed Satellite Service

On November 3, 2016, the Satellite Division granted, with conditions, the application of Intelsat License LLC to modify the authorization for its Intelsat 904 space station to specify operations at the 45.1° E.L. orbital location, instead of Intelsat 904's currently authorized orbital location of 60.0° E.L. Intelsat is authorized to provide Fixed-Satellite Service via Intelsat 904 at 45.1° E.L. in the 3625-3700 MHz, 3700-4200 MHz (space-to-Earth), 5850-5925 MHz, 5925-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Intelsat is also authorized to conduct telemetry, tracking, and command operations using the following center frequencies: 3947.5 MHz, 3948.0 MHz, 3952.0 MHz, and 3952.5 MHz (space-to-Earth); and 6173.7 MHz and 6176.3 MHz (Earth-to-space). Additionally, the license term for the Intelsat 904 space station is extended from March 27, 2017 through December 31, 2019.

SAT-MOD-20160816-00084 E S2406 Intelsat License LLC

Modification 10/16/2016 - 09/30/2022

Grant of Authority Effective Date: 11/03/2016

Nature of Service: Fixed Satellite Service

On November 3, 2016, the Satellite Division granted, with conditions, the application of Intelsat License LLC to extend the license term for the Intelsat 902 space station through September 30, 2022. Intelsat 902 provides fixed-satellite service operation at the 62.0° E.L. orbital location in the 3625-4200 (space-to-Earth), 5850-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

SAT-MOD-20160906-00088 E S2405 Intelsat License LLC

Modification 11/22/2016 - 12/31/2021

Grant of Authority Effective Date: 11/03/2016

Nature of Service: Fixed Satellite Service

On November 3, 2016, the Satellite Division granted, with conditions, the application of Intelsat License LLC to extend the license term for the Intelsat 901 space station through December 31, 2021. Intelsat 901 provides fixed-satellite service operation at the 18.0° W.L. orbital location in the 3625-4200 (space-to-Earth), 5850-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

SAT-STA-20160722-00065 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Effective Date: 11/03/2016

On November 3, 2016, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 180 days to: (1) conduct telemetry, tracking, and command operations necessary to drift the Intelsat 904 space station from the 60.0° E.L. orbital location, first to the 45.0° E.L. orbital location, and then to the 45.1° E.L. orbital location, and to maintain it at these locations using the following center frequencies: 6173.7 MHz and 6176.3 MHz (Earth-to-space); and 3947.5 MHz, 3948.0 MHz, 3952.0 MHz, and 3952.5 MHz (space-to-Earth); and (2) provide fixed-satellite service via Intelsat 904 in the 5850-5925 MHz, 5925-6425 MHz, and 14.0-14.5 GHz (Earth-to-space), and 3625-3700 MHz, 3700-4200 MHz, 10.95-11.2 GHz., and 11.45-11.7 GHz (space-to-Earth) frequency bands first at the 45.0° E.L. orbital location, and then during the drift to the 45.1° E.L. orbital location.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.